



SPRING/SUMMER 2002 ISSUE

SOUNDER

The Newsletter of the Southern New England Chapter of the American Fisheries Society

The President's Corner

The New Globalization of Fisheries Science

Globalization has taken on new meaning in fisheries science and it has nothing to do with warming trends or trade agreements. In this 'age of communication', fisheries students and professionals are expected to be aware not only of their chosen specialty but every aspect of environmental science and resource management. This is a good thing.

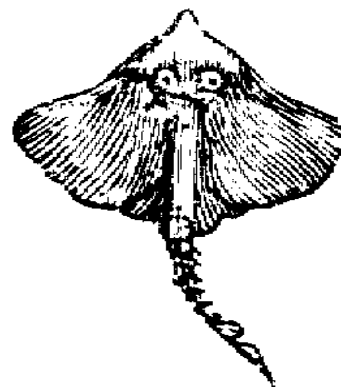
Not too long ago very few people in the so-called 'general public' cared anything about natural resources, whatever they were. When I was in college, my friends and I were labeled 'fringe tree-huggers' because we recycled newspaper (which was a labor intensive undertaking). Now, it's the expected norm. Another expected norm is that this first generation of 'fish and game wardens' that have outrageous enough egos to call themselves 'resource managers' (as if...) are expected to have answers to questions like "Why are there no big fish in (fill-in name of favorite fishing spot) like when I was a kid?" and "Why are there plankton blooms where there used to be eelgrass beds, and by the way, where did all the alewives go?" So we resource managers and environmentalists launch into a quick lecture on multi-species stock-recruit over-fishing thresholds as our adoring audiences turn and run. Alternatively, if we shrug and reply that we only work with hybrid striped bass larvae and don't know about any other topic, our adoring audience launches into a quick lecture on how the old game warden who hung around at the dock all day always had all the answers.

Today's environmental professionals need to find ways to make our computer models and advanced lab techniques understandable to the resource users. And why do we need to do this? Because the old adage 'publish or perish' that used to apply only to academia has now 'morphed' into the new bumper sticker quotation 'communicate or cease to exist.' There is a lot of 'environmental information' out there; some of it is even useful and true. Much of it is simplistic pabulum. If we supposed professionals deserve our titles we need to tell the tax-paying fishing public why they need their resources managed in the first place, and why the existing fisheries science is better than the old seat-of-the-pants naturalist observations. If you think public outreach is beneath you, then watch out for a rising tide of public misunderstanding and mistrust. Right now there is a very large and willing audience out there. And that is a good thing.

Penny Howell, President

Inside this issue:

| | |
|----------------------|---|
| Fish Notes | 2 |
| Student AFS Grants | 3 |
| Hot Off the Press | 3 |
| Calendar | 4 |
| SOUNDER Details | 4 |
| SNEC and Beyond | 5 |
| New Research Center | 5 |
| CT Opening Day | 6 |
| SNEC BOD | 6 |
| Our Mission | 6 |
| Affiliate Membership | 7 |



Flatfish Biology Workshop: The Eighth Flatfish Biology Workshop will be held on **December 10 and 11, 2002** at The Water's Edge in Westbrook, CT. Individuals conducting research on any species of flatfish may give their findings by oral or poster presentation to others interested in obtaining a better understanding of this group of fishes. Persons who have not received prior notices for this series of meetings or have changed address since the 2000 meeting are urged to contact Renee Mercaldo-Allen by email (renee.mercaldo-allen@noaa.gov) or phone (203-882-6549). As the conference organization proceeds, additional details may be found on the NMFS-Milford Laboratory home page at <http://www.mi.nmfs.gov/>. Student registrations will be encouraged by reduced conference fees. The workshop is sponsored by the National Marine Fisheries Service - Northeast Fisheries Science Center, Dominion Nuclear Connecticut, Inc. - Millstone Environmental Laboratory, and the Southern New England Chapter of the American Fisheries Society.

SNEC SUMMER MEETING

WEDNESDAY
JUNE 19, 2002

**PREREGISTER BY
JUNE 3 AND SAVE!**

Fish Notes

\$85.7 MILLION IN GRANTS AVAILABLE TO STATES FOR ENDANGERED SPECIES CONSERVATION:

The U.S. Fish and Wildlife Service is seeking proposals from states and U.S. territories interested in acquiring land or conducting conservation planning for endangered species. Three innovative grant programs, totaling \$85.7 million, are available to states willing to purchase land or improve habitat for federally protected species. The grants are expected to be awarded summer 2002. Through programs such as these, the Service is building stronger partnerships with the states and finding new ways to support and work with landowners willing to provide valuable habitat for wildlife.

The grants will be awarded from the Cooperative Endangered Species Conservation Fund, authorized under the Endangered Species Act. This fund provides grants to states and territories to support their participation in a wide array of voluntary conservation projects for listed species, as well as for species either proposed or candidates for listing. By law, the state or territory must contribute 25% of the estimated program costs of approved projects, or 10% when two or more states or territories undertake a joint project.

The three grant programs are: *Recovery Land Acquisition Grants (\$17.8 million)* - These grants provide funds to states and territories for acquisition of habitat for endangered and threatened species in support of approved recovery plans. Acquisition of habitat to secure long term protection is often an essential element of a comprehensive recovery effort for a listed species.

Habitat Conservation Planning Assistance Grants (\$6.6 million) - These grants provide funds to states and territories to support the development of Habitat Conservation Plans (HCPs), through the support of baseline surveys and inventories, document preparation, outreach, and similar planning activities.

HCP Land Acquisition Grants (\$61.3 million) - These grants provide funds to states and territories to acquire land associated with approved HCPs. Grants do not fund the mitigation required of an HCP permittee; instead, they support conservation actions by the State or local governments that complement mitigation.

For more information about these grants contact: U.S. Fish and Wildlife Service, Division of Consultation, Habitat Conservation Planning, Recovery and State Grants, 4401 N. Fairfax Drive, Room 420, Arlington, VA 22203, 703-358-2106. Information also can be accessed at:

<http://endangered.fws.gov/grants/>.

@)))))<

No wild salmon for Maine's Kennebec - for now

Kennebec Salmon Stocking Delayed (Apr. 10 - WorldCatch News Network) - The Atlantic Salmon Commission has delayed stocking of wild salmon into Maine's Kennebec River while agencies come up with a plan for restoring salmon runs following the removal of the Edwards Dam. This spring was the soonest the state could have begun stocking wild salmon, said Paul Christman, a fisheries biologist for the commission. But the Commission's board wanted a comprehensive fisheries management plan before moving forward with stocking wild salmon, Christman said. There's no time frame for completion of the process, he said. Talk of restoring sea-run salmon on the Kennebec River was spurred by the removal of the 162-year-old Edwards Dam in 1999, which opened a 17-mile segment of free-running river to the Atlantic. Another obstacle to fish getting upstream will be removed in 2006 when operators of the Lockwood Dam in Waterville will be required to capture the fish, which will be trucked past the dam to tributaries. This spring was the earliest that scientists would have released salmon fry because they would have returned in 2006 after growing to maturity and spending a couple of years at sea, Christman said. The decision to delay the stocking of wild salmon won the unanimous support of an independent panel appointed by the National Academy of Sciences to review the status of wild salmon in Maine. Michael Clegg, chairman of the panel, told regional salmon regulators that stocking the river prematurely might eliminate other options. With national attention focused on dam removal, Clegg wrote, the Kennebec presents an ideal laboratory for generating data that will be useful to other fishery biologists and managers elsewhere. Maine will continue stocking land-locked salmon, as it has in past years on the lower part of the river, Christman said. The land-locked salmon generally don't breed with wild salmon so it shouldn't hurt efforts to restore wild runs.

@)))))<

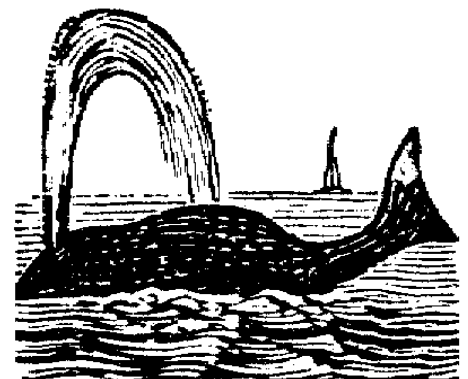
Move over salmon: Washington farmers eye sablefish

As salmon prices plummet, Washington fish farmers give the nod to sablefish farming (Apr. 10 - WorldCatch News Network) - Glutted world salmon markets are prompting Washington saltwater farmers to consider raising other fish that might earn more money. The most likely prospect is sablefish, which is being raised experimentally in saltwater pens in British Columbia. Sablefish produce flaky white fillets that are rich in oil. They are favored in Asia, and on a pound basis, they rank as one of the most valuable species caught by commercial fishermen working off the Pacific Northwest coast. Sablefish have attracted the interest of fish farmers as low prices turn salmon aquaculture into a money-losing venture. Sablefish -- also known as black cod -- are deep-water creatures with a life cycle radically different from that of salmon. Researchers have successfully hatched sablefish eggs, but they've had trouble keeping the tiny larvae alive. Mortality rates for the larvae typically top 80 percent, far above what's required for a profitable venture. Once past that stage, the black cod appear to thrive on feed pellets and rapidly gain weight in shallow-water net pens.

@)))))<

A Beijing restaurateur who sought to ensure return business has been sentenced to 18 months in prison for sprinkling ground opium poppy over a spicy fish dish, a newspaper reported. The restaurateur claimed ground opium poppy was frequently used in his hometown of Chongqing to prevent dysentery among those partaking of the region's famously spicy cuisine. (The World Catch Wave)

@)))))<



SOUNDER

Student Membership Grants Still Available

Each year, the Southern New England Chapter sponsors up to ten Student Membership Grants for students who are interested in becoming members of the American Fisheries Society. The grants provide a one-year student membership to AFS and the Southern New England Chapter, and there are still some grants available.

The purpose of the grants is to allow students to "test drive" the parent society and evaluate the importance of professional involvement in the development of their fisheries career. Grants are now being

awarded for the 2002 membership year.

Criteria are as follows:

- The student is one of the first ten to apply in any year.
- The student must be nominated by a faculty member (the letter should include reasons why the student is deserving of the grant).
- The student attends school in Massachusetts, Connecticut or Rhode Island.
- The student is an upper-division undergraduate or a beginning graduate student.

Faculty members should encourage interested fisheries students to apply for grants— *Remember, students who are not members of the society do not get this newsletter!* Students who are involved in establishing the campus network with the Student Affairs Committee are especially encouraged to apply.

Membership grant applications can be downloaded from SNEC's website or can be sent by calling or emailing Carolyn Griswold (phone: 401/782-3273, email at carolyn.griswold@noaa.gov).

HOT OFF THE PRESS

There is a new issue (#02-01) in the Northeast Fisheries Science Center Reference Document series -- "Workshop on the Effects of Fishing Gear on Marine Habitats off the Northeastern United States, October 23-25, 2001, Boston, Massachusetts." An online version of the document is available at

<http://www.nefsc.nmfs.gov/nefsc/publications/crd/crd0201/>

There is a new issue (#02-04) in the Northeast Fisheries Science Center Reference Document series -- "Re-Evaluation of Biological Reference Points for New England Groundfish." An online version of the document is available at

<http://www.nefsc.nmfs.gov/nefsc/publications/crd/crd0204/>

There is a new issue (#164) in the NOAA Technical Memorandum NMFS-NE series -- "An Overview of the Social and Economic Survey Administered during Round II of the Northeast Multispecies Fishery Disaster Assistance Program." An online version of the document is available at

<http://www.nefsc.nmfs.gov/nefsc/publications/tm/tm164/>

AFS PUBLICATIONS

Fishes of Alaska By Catherine W. Mecklenburg, T. Anthony Mecklenburg and Lyman K. Thorsteinson. *Fishes of Alaska* is the only comprehensive guide to the marine and freshwater fishes of Alaska. Coverage extends out to the 200-mile limit and down to the abyssal plains of the Arctic Ocean, Bering Sea, Gulf of Alaska, and North Pacific Ocean with accounts of 601

species in 108 families and 36 orders. The rare and poorly known species are covered as well as the more familiar inshore, commercial, and sport fishes.

This book especially represents a significant review and synthesis of information for the sculpins, snailfishes, lumpsuckers, and other understudied families of the region. Identification keys and family and species accounts are presented in the framework of a modern classification. The accounts give morphological features, discuss taxonomic problems and geographic range, depict range in Alaska on maps, illustrate each species, and give synonyms, detailed notes, and documentation of all information presented. The volume includes a gazetteer, a glossary, an extensive bibliography, and a detailed index.

This catalog of species with a consistent body of descriptive and source materials under one cover is an essential reference for marine biologists, ichthyologists, natural resource managers, students, naturalists, and others seeking authoritative information on the fishes of Alaska and adjacent waters of Canada and Russia. (1116 pp., hardback, 2002 ISBN: 1-888569-07-7 Stock#: 530.27C List price: \$129 Member price: \$90)

Reflections: A Photographic History of Fisheries and the American Fisheries Society in North America By Christine M. Moffitt This multimedia and CD collection chronicles the 131-year history of the American Fisheries Society (AFS), while tracing the changes in the social and geographical history of North America, providing a visual and audio exploration that allows the reader and viewer to reflect

on past challenges, successes, and failures of fisheries and AFS, to look honestly at the present, and to renew a vision for the future. A great teaching tool. (48 pp., softcover + CD-ROM, 2001 ISBN: 1-888569-32-8 Stock#: 550.43P List price: \$36 Member price: \$25)

Fish Hatchery Management, 2nd edition Gary A. Wedemeyer, editor. This second edition expands and updates the original *Fish Hatchery Management*, the preeminent fish culture management manual in North America since 1982, which has been used in universities and USFWS training centers nationwide to train new generations of culturists. The new edition has been completely rewritten by experts to include major advances in hatchery operation, in practical knowledge about raising high-quality fish, and in optimal use of cultured fishes in management programs. This up-to-date volume is greatly needed as a training tool and day-to-day hatchery resource, and covers advances in production, water issues, transportation, stocking, open systems, controlled systems, semi-controlled systems, broodstocks and spawning, nutrition and feeding, fish health, and special considerations. (733 pages, 2002 ISBN: 1-888569-26-3 Stock# hardback: 550.40C Stock# paper: 550.40P List price: \$71 hard / \$56 paper Member price: \$49 hard / \$39 paper)

To order AFS Publications, call 678/366-1411, fax: 770/442-9742, or visit www.fisheries.org/Publications.html

Calendar: Save the Date & Make the Plans

| | | | |
|-----------|---|-------------------------------------|---|
| Jun 23-28 | Coastal Zone Canada 2002: Managing Shared Waters | Hamilton, Ontario | leblancc@fox.nstn.ca |
| Jul 3-8 | 2002 Joint Meeting of Ichthyologists and Herpetologists | Kansas City, MO | www.dce.ksu.edu/dce/cl/2002jointmeeting |
| Jul 14-19 | IIFET Biennial Conference | Brisbane, Australia | |
| Jul 15-18 | 6th International Salmon Symposium | Edinburgh, Scotland | lsal@nbnet.nb.ca |
| Jul 18-21 | 4th International Conference on Re-circulating Aquaculture | Roanoke, VA | aqua2002.vt.edu |
| Jul 20-24 | 3rd International Percid Fish Symposium | Madison, WI | jmalison@facstaff.wisc.edu |
| Jul 20-26 | AFS Physiology Section Fifth International Congress on the Biology of Fish | Vancouver, BC | MacKinlayD@pac.dfo-mpo.gc.ca |
| Jul 22-26 | 26th Annual Larval Fish Conference (AFS Early Life History Section) | Bergen, Norway | howard.browman@imr.no |
| Aug 4-10 | 14th Symposium of the International Association of Astacology | Santiago de Queretaro, Mexico. | yurrita@sunserver.uaq.mx. |
| Aug 4-8 | Annual Meeting of the Ecological Society of America | Tucson, AZ | |
| Aug 14-16 | Symposium on the Ecology, Habitat, and Management of Lake Trout in North America | Whitehorse, Yukon Territory, Canada | laketrout@gov.yk.ca |
| Aug 15-17 | Trout Unlimited Annual Meeting | Portland, ME | dbowie@maine.rr.com |
| Aug 15-20 | Symposium "Ecological and Evolutionary Ethology of Fishes" | Quebec City, Quebec | veronique.theriault@giroq.ulaval.ca |
| Aug 18-22 | 132nd AFS Annual Meeting | Baltimore, MD. | bfritz@fisheries.org . |
| Sep 2-6 | Fourth International Symposium on Aquatic Animal Health | New Orleans, LA. | www.vetmed.lsu.edu/isaah2002.htm |
| Sep 3-6 | 2nd International Symposium on GIS/Spatial Analyses in Fishery and Aquatic Sciences | Brighton, England | tnishida@affrc.go.jp |
| Sep 11-13 | NAFO/ICES Symposium on Elasmobranch Fisheries | Spain | |
| Sep 16-19 | 13th International Salmonid Habitat Enhancement | Westport, Co. Mayo, Ireland. | dduff@fs.fed.us |
| Sep 17-20 | Aquaculture Canada '02 | Charlottetown, PEI Canada | |
| Sep 18-21 | Renewable Natural Resources Foundation 2002 Congress | Baltimore, MD | rmcolker@rnrf.org |
| Sep 24-26 | Chesapeake Bay Watershed Conference | Baltimore, MD | hannank@kiva.net |
| Sep 24-28 | The Wildlife Society Ninth Annual Conference: Excellence in Wildlife Stewardship Through Science and Education | Bismark, ND | tws@wildlife.org |
| Oct 1-5 | ICES Annual Science Conference | Copenhagen, Denmark | |
| Nov 3-7 | 5th International Symposium on Flatfish Ecology | Isle of Man, UK | |
| Nov 12-14 | Symposium on Effects of Fishing and Benthic Habitats: Linking Geology, Biology, Socioeconomics and Management | Tampa, FL | pbarnes@usgs.gov |
| Nov 20-24 | Sixth Annual Conference on Shellfish Restoration | Charleston, SC | Elaine.Knight@seagrant.org |
| Dec 6-10 | American Geophysical Union Fall Meeting | San Francisco, CA | |

2003

| | | | |
|--------------|---|--|------------------|
| Feb 12-14 | Water Farming Conference | Baltimore, MD | sara@oldways.org |
| Feb 12-16 | AFS 11th Annual Division Midyear Meeting, Wilmington, NC. | Contact Kent Nelson, 252/752-5425, nelsonk3@earthlink.net . | |
| Feb 13-18 | American Association for the Advancement of Science Annual Meeting, | Denver CO | |
| Apr 13-17 | 95th Annual Meeting, National Shellfisheries Association, | New Orleans LA | |
| Aug 3-7 | Ecological Society of America Annual Meeting, | Savannah, GA | |
| Aug 10-14 | AFS 133rd AFS Annual Meeting, Quebec City, Quebec, Canada. | Contact Betsy Fritz, 301/897-8616 x212, bfritz@fisheries.org . | |
| Sep 22-Oct 1 | International Council for the Exploration of the Sea (ICES) Annual Science Conference, | Tallin, Estonia | |

2004:

| | | | |
|-----------|--|------------|--|
| Aug 21-26 | 134th Annual Meeting of the American Fisheries Society, | Madison WI | |
|-----------|--|------------|--|

SOUNDER is the newsletter of the Southern New England Chapter of the American Fisheries Society, currently published twice a year. Dave Basler of MassWildlife is the editor, and will publish just about anything submitted. To submit articles, calendar dates or whatever you may have, send via email to DaveB89@aol.com, post to 341 East Street, Belchertown MA 01007, or fax to (413) 323-9623. Thanks.

SNEC and Beyond

AMERICAN FISHERIES SOCIETY EXPANDS ITS MENTORING PROGRAM FOR HIGH SCHOOL STUDENTS

The American Fisheries Society (AFS) is continuing its successful educational program designed to develop an interest in the fisheries profession among minority and women high school students. In its second year, the Hutton Junior Fisheries Biology Program has expanded significantly, more than doubling the number of students that could be accepted into the program. The fifty students chosen to participate in the Summer 2002 Hutton Program represent twenty-three states and Puerto Rico.

Each student selected is matched with a professional mentor in a federal,

state, or university setting for a summer-long, hands-on experience in fisheries science in either a marine or freshwater environment. A scholarship is provided to each student accepted into the program.

Financial supporters of the 2002 Hutton Program include Alaska Department of Fish and Game, National Fish and Wildlife Foundation, National Marine Fisheries Service, United States Forest Service, and the following AFS subunits: Minnesota Chapter, North Central Division, and Southern Division.

For more information on the Hutton Junior Fisheries Biology Program, please visit the AFS website at www.fisheries.org.

The Leadership Education and Development

(LEAD) Committee has placed a short questionnaire on AFS's web site to obtain further member input about leadership training at (www.fisheries.org/Education.shtml). We ask that you take the time to respond to our queries and participate in the leadership training activities in Baltimore.

The National Oceanic and Atmospheric Administration and the U.S. Geological Survey, in collaboration with the American Fisheries Society and the Ecological Society of America, are convening a Symposium on **Effects of Fishing Activities on Benthic Habitats**. Information on the symposium is on the AFS web site at www.fisheries.org/bh2002.pdf.

ALMOND, DEM CELEBRATE OPENING OF FIRST CLASS AQUATIC RESEARCH CENTER AT FORT WETHERILL IN JAMESTOWN

PROVIDENCE (April 30) - Governor Lincoln Almond joined the Department of Environmental Management this morning in celebrating the opening of DEM's long-planned aquatic research center at Fort Wetherill in Jamestown. An 11 a.m. ribbon-cutting ceremony with local, state and federal officials and representatives from the RI Historical Preservation Commission was held to mark the occasion. "This project creates a valuable asset for fisheries management, while improving public access and preserving historic structures at Fort Wetherill," said Almond. "Today's ceremony demonstrates our state's ongoing commitment to the preservation of our historic and natural heritage."

DEM Director Jan Reitsma said, "With this new facility, our marine biologists now have a much better capacity to manage and improve the state's fisheries. From the deep-water port to the saltwater laboratories, the aquatic research center is a working symbol of our strong commitment to sustainable fisheries through collaborative research and improved fisheries management." In addition to Governor Almond and Reitsma, speakers included Sen. M. Teresa Paiva Weed; Rep. William Murphy; Guy Settipane, president of the Jamestown Town Council; Edward Sanderson, executive director of the RI Historical Preservation and Heritage Commission; and Robert Sousa, Region 5 Chief of Federal Aid, US Fish and Wildlife Service.

The new aquatic research center allows DEM biologists to conduct research in collaboration with the University of Rhode Island, the Coastal Resources Management Council and the Environmental Protection Agency; and address issues specific to Rhode Island fish and shellfish management such as age and growth studies for winter flounder, lobster and quahogs. The Fort Wetherill location provides excellent water quality for the laboratories and for aquaculture research, and is centrally located for fieldwork in Narragansett Bay and Rhode Island Sound.

In developing the new facility, DEM completely restored three existing but deteriorated military buildings while protecting the military integrity of the site. The military cable tank room and mine storage room now provide office space for 15 staff members of the marine section of DEM's Division of Fish and Wildlife and two marine laboratories. The smaller loading room has been completely rebuilt and is used by staff from the Department's Division of Parks and Recreation who maintain Fort Wetherill State Park. Historical artifacts from that building have been salvaged and will be displayed in the rebuilt building. Renovations to the site also provide a protected deep-water port for four Fish and Wildlife boats and a boat repair facility. Improvements for the public include better parking and access to a public fishing wharf, restroom facilities, and a seven-acre addition of land and trail connections to Fort Wetherill State Park, which includes the best view of the Narragansett Bay West Passage available within the park. The facilities are handicapped-accessible, and include a low volume operated lift in the aquatic research center.

Staff from DEM's Division of Planning and Development worked closely with town officials and Jamestown residents to be sure the new use of the facility would fit in with the character of the town. They also worked closely with the RI Historical Preservation and Heritage Commission and the National Park Service to maintain the historic character and military integrity of the structures.

The Fort Wetherill site has been significant since colonists first used it for defense of Narragansett Bay during the Revolutionary War. With its magnificent overlook, it was used for defense purposes when necessary up to and through the Second World War, when 1,200 men of the 243rd Regiment were garrisoned there. Reitsma, at groundbreaking ceremonies 18 months ago, noted that the facility would again be used for defense of the bay; this time protecting its marine resources.

Robinson Green and Berretta were the architects for DEM's new aquatic resource center. The contractor was Berkshire Construction Company. The \$4.7 million cost includes \$2.9 million in state funding from Rhode Island Capital Funds, commercial fishing license receipts and the Governor's Commission on Disabilities, and \$1.8 million in federal funds from the Federal Aid in Sportfish Restoration fund.

DEP Encourages Residents To Try New State Fishing Opportunities This Opening Day

Radio Campaign Focuses Attention on New Fisheries Programs

The Department of Environmental Protection (DEP) is encouraging families and children to enjoy the outdoors and experience the fun of fishing this year. Saturday, **April 20, 2002, marks the Opening Day of Fishing Season**, and the day when the DEP unveils several new fisheries management programs and public outreach opportunities aimed at encouraging first-time and novice levels anglers to join in recreational fishing.

"Opening Day in Connecticut has become synonymous with good family fun," said Bill Hyatt, Director of DEP's Inland Fisheries Division. "With the new programs we

have put in place this year even first-time and novice anglers will experience the thrill of catching fish. We are making it easier for everyone to catch a fish, even trophy sized fish, which we hope will inspire kids as well as grown-ups to become life-long anglers and stewards of the environment."

New programs and opportunities such as Trout Parks, Trophy Trout Areas and special Trout Management Areas have been developed along with new species management plans to enhance fishing in Connecticut. Along with the new management programs, DEP is working with local advocacy groups and the retail community to provide an ongoing series of fishing classes and derbies throughout the states. In addition, the DEP is conducting an expanded public awareness and outreach program, featuring two, :30 second radio commercials aimed at encouraging newcomers

and families to get out and fish this Opening Day and throughout the season.

The commercials highlight the new Trout Parks and Trophy Trout Areas, and encourage anglers to check out DEP's fisheries program on the web at www.dep.state.ct.us/burnatr/fishing/fdhome, or call the DEP's Fisheries Division at 860-424-FISH (3474). The spots will air on eighteen Connecticut radio stations beginning April 13, and will run through Opening Day, Saturday, April 20.

Funding for the commercials was provided by a grant from the United States Fish and Wildlife Service Sport Fish Restoration Program. The cost of the campaign, produced by the Connecticut Radio Network, is \$5,000. The spots will be available for listening on the web at www.dep.state.ct.us,

2001-2002 Southern New England Chapter Board of Directors:

President: Penny Howell Penny.Howell@po.state.ct.us

President Elect: Timothy Sheehan tsheehan@shsun1.wh.who.edu

Secretary/ Treasurer: Grace Klein MacPhee gracemac@gosun1.gso.uri.edu

Past President: Russell Brown rbrown@whsun1.wh.who.edu

CT Fisheries Advisory Council Representative: Don Danila Donald_J_Danila@dom.com

Education Committee Chair: Karina Mrakovcich Kmtrakovcich@cga.uscg.mil

Environmental Affairs Co-Chairs: Ruth Haas-Castro rhaas@whsun1.wh.who.edu and Chris Tomichek Christine_A_Tomichek@dom.com

Membership Committee: Chris Powell cpowell@wsii.com

Newsletter Editor: Dave Basler DaveB89@aol.com

Professionalism Chair: Carolyn Griswold carolyn.griswold@noaa.gov

Program Development Chair: Lesa Meng meng.lesa@epamail.epa.gov

Publicity Officer: Don Danila Donald_J_Danila@dom.com

Student Affairs: (Currently Vacant?)

Student Paper Judge: Grace Klein MacPhee gracemac@gosun1.gso.uri.edu

At-Large Members: Joe Buttner joe.buttner@salem.mass.edu

Martha E. Mather mather@forwild.umass.edu

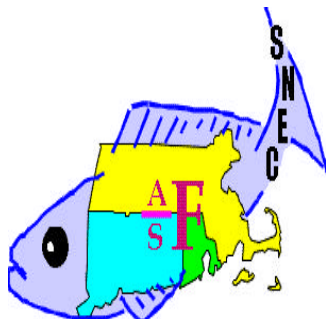
Rob Neumann rneumann@canr1.cag.uconn.edu

Jack B. Pearce buzbay@cape.com

Ben Letcher bletcher@forwild.umass.edu

Website Coordinator: Dodi Borsay-Horowitz borsay.dodi@epamail.epa.gov

The **mission** of the **American Fisheries Society** is to improve the conservation and sustainability of fishery resources and aquatic ecosystems by advancing fisheries and aquatic science and promoting the development of fisheries professionals.



Our Mission

The Mission of the Southern New England Chapter of the American Fisheries Society is to provide an organization for scientists and other professionals dedicated to the conservation and enhancement of fishery resources. Our goals are:

- 1) To advance the conservation, development and wise use of fishery resources for optimum use and enjoyment by all;
- 2) To gather and disseminate information on fisheries science and management;
- 3) To promote and evaluate the educational, scientific and technical aspects of the fisheries profession; and
- 4) To provide an organizational structure that equitably represents members, develops opportunities for leadership, and generates resources necessary to carry out programs.

Affiliate Membership Application

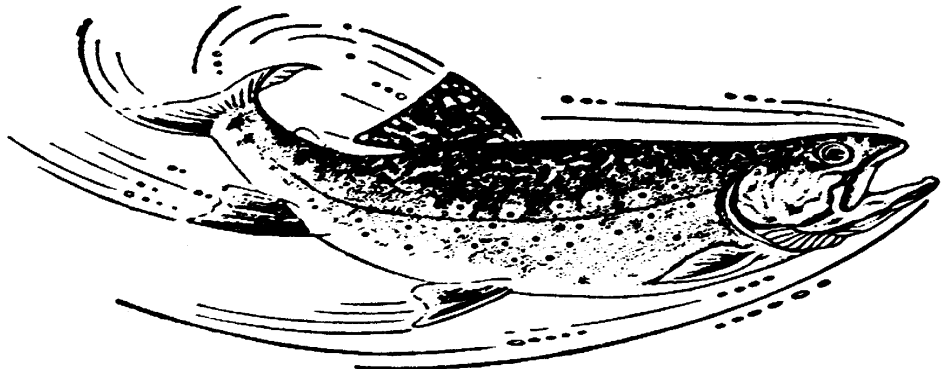
| | |
|---|--|
| NAME Last <div style="text-align: center;">First MI</div> | Name of Employer: |
| Home Address | Employer Address |
| City/State/ZIP | City/State/ZIP |
| Title: | Please Provide the following for Chapter Use only: Home: () _____ FAX: () _____ Work; () _____ |
| Email: Mail Materials to: () Home () Work Address | Employed By: () Industry () Academia () Federal Agency () State Agency () Self |

Affiliate Membership Dues are \$10.00 for the Calendar Year. Please make checks payable to Southern New England Chapter American Fisheries Society, and mail application and payment to the current Secretary Treasurer:

Grace Klein MacPhee
Graduate School of Oceanography
Narragansett Bay Campus
University of Rhode Island
Narragansett, RI 02882-1197

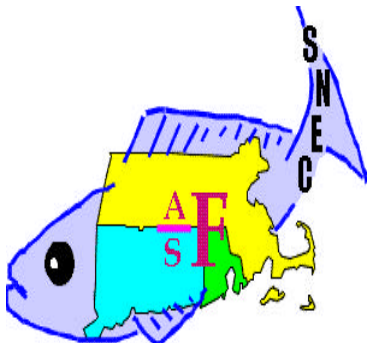
Affiliate Membership in the Southern New England Chapter allows you to attend Chapter meetings and SNEC sponsored workshops at the member price, and guarantees you will receive Sounder, our newsletter.

Become an Affiliate Member, then begin saving when you attend the next meeting!

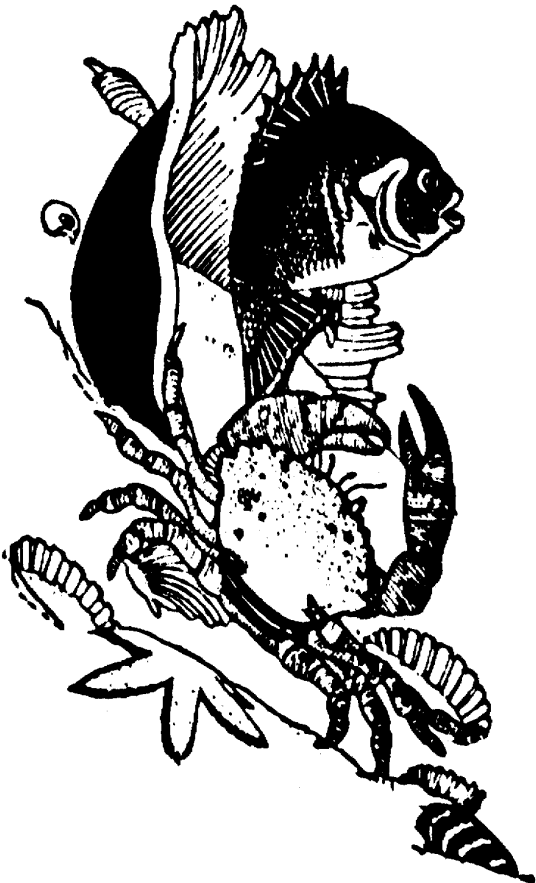


SOUNDER

Dave Basler, Editor
MassWildlife
341 East Street
Belchertown, MA 01007
PH: (413) 323-7632
FAX: (413) 323-9623



SPRING/SUMMER 2002 ISSUE



**“Turning the Tide”
132nd Annual Meeting of the
American Fisheries Society
Baltimore, Maryland
August 18-22, 2002**

**Summer Meeting of the
Southern New England Chapter of the
American Fisheries Society**

Wednesday, June 19, 2002

**Center for Environmental and
Economic Development,
Roger Williams University
Bristol, Rhode Island**

Pre-register by June 3 and SAVE!